#### EFFECT OF HIGH DOSE MOXALACTAM ON OFFENSIVE AGGRESSION

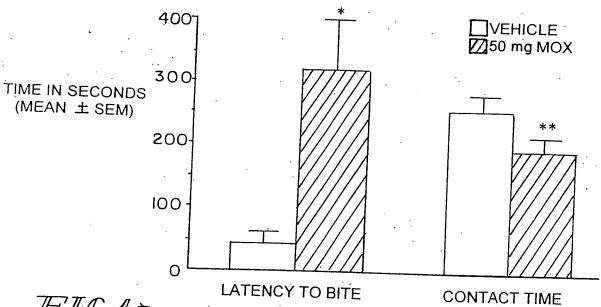
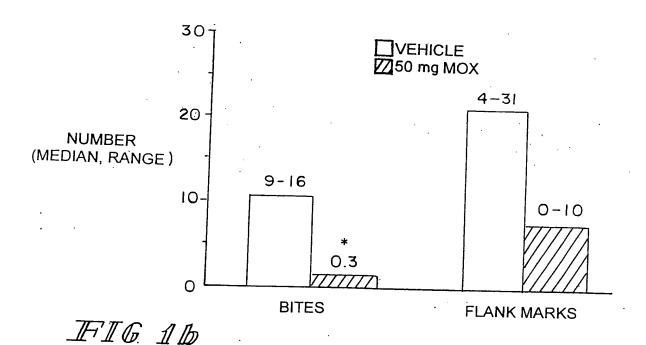
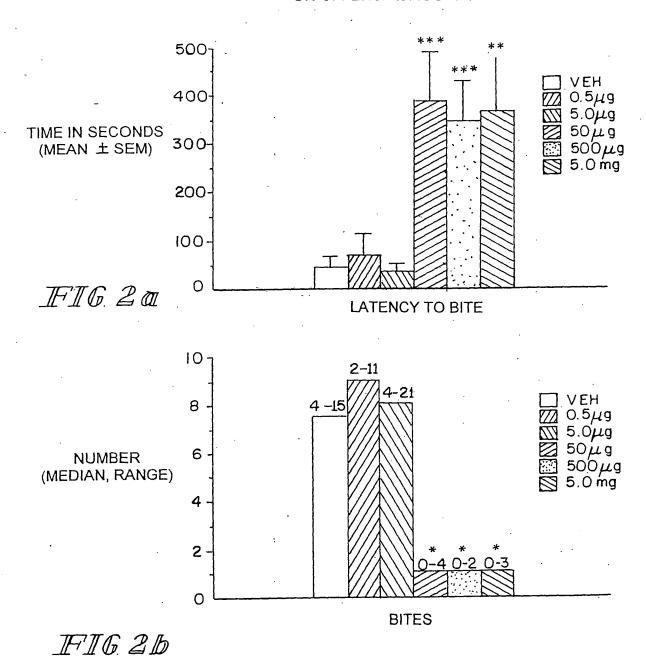


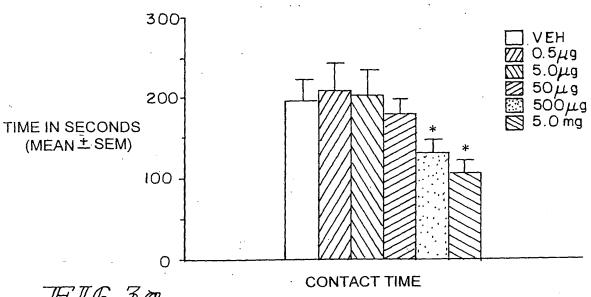
FIG. 1a



## DOSE-DEPENDENT EFFECTS OF MOXALACTAM ON OFFENSIVE AGGRESSION



#### DOSE DEPENDENT EFFECTS OF MOXALACTAM ON OFFENSIVE AGGRESSION



IFIG. 300

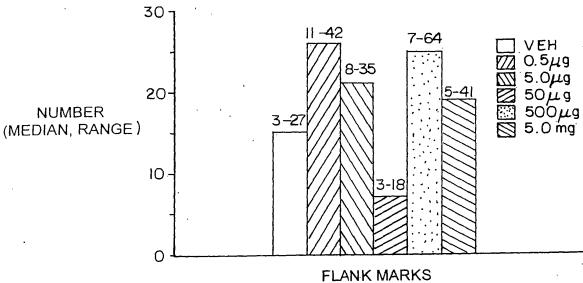
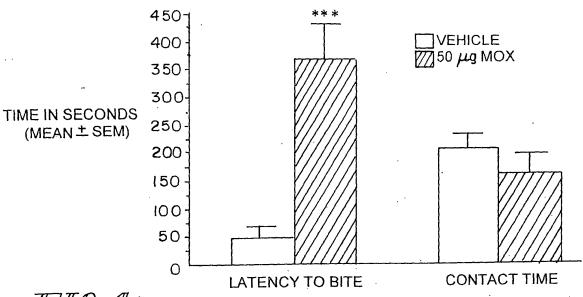
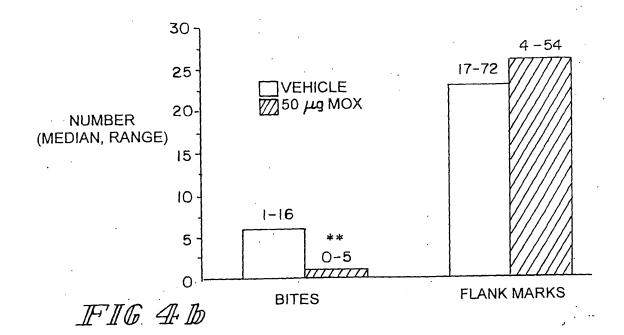


FIG 3b

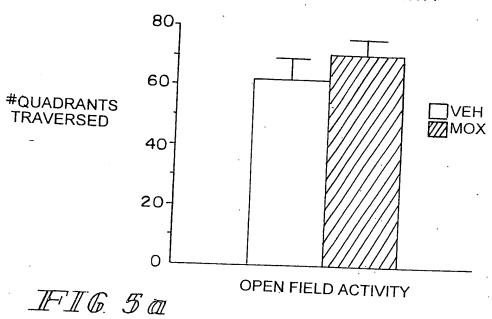
## EFFECT OF MOXALACTAM ON OFFENSIVE AGGRESSION

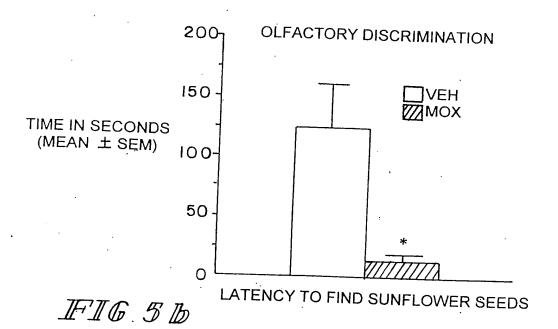


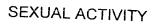
IFIG. 4 a

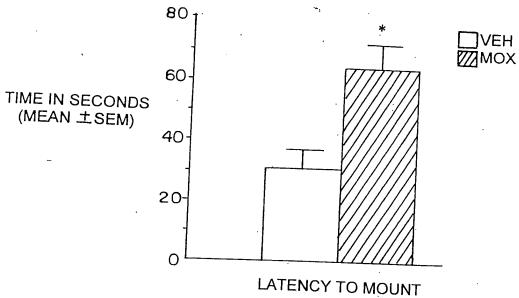




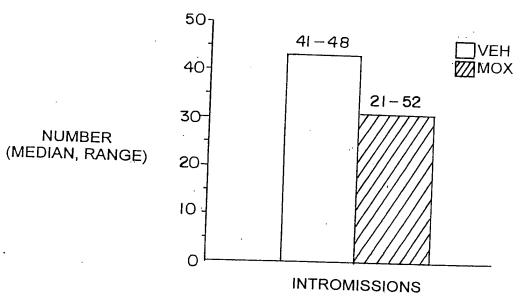




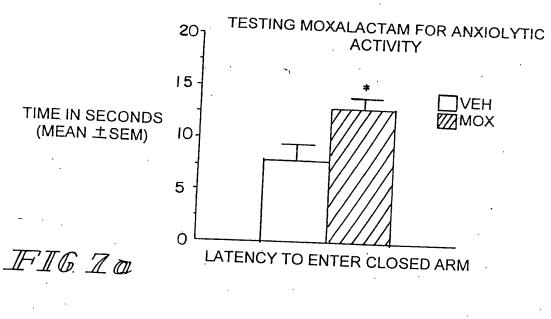


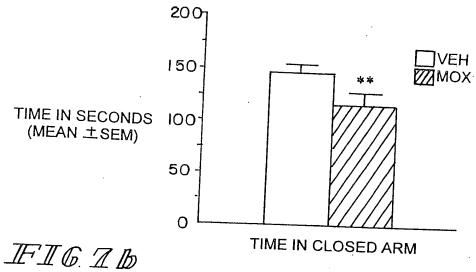


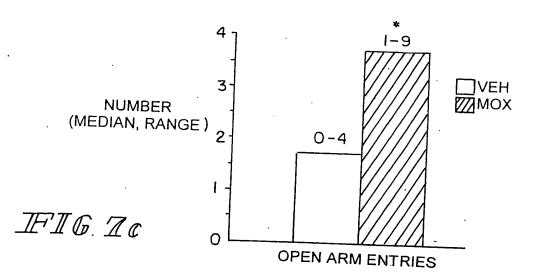
IFIG. 6 a



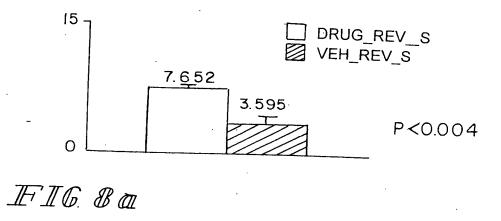
IFIG. 6b







#### REVERSED SEEDS



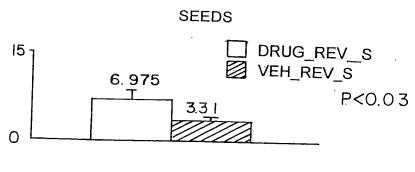
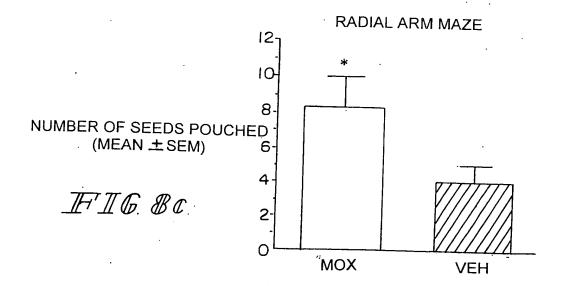


FIG. 8b

**(**--



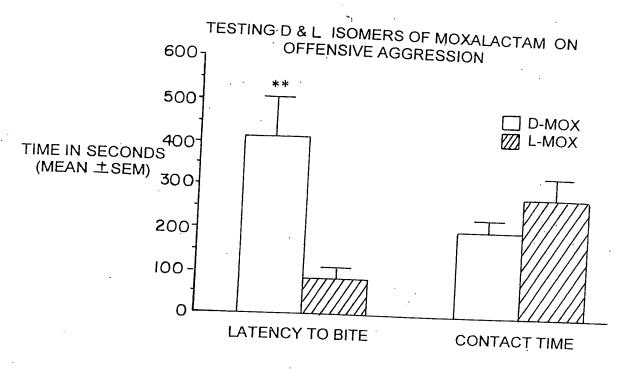


FIG. Da

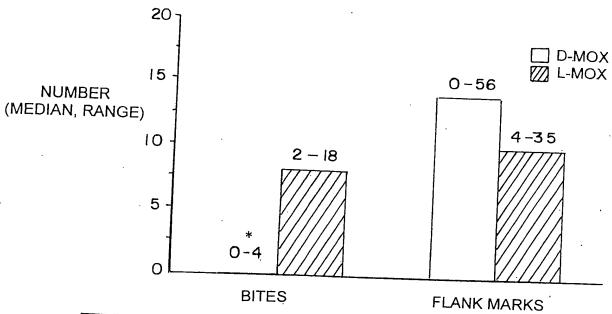
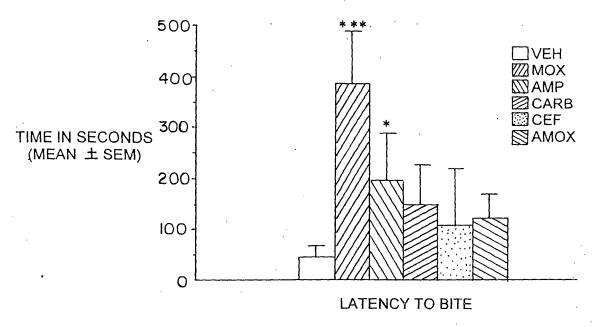
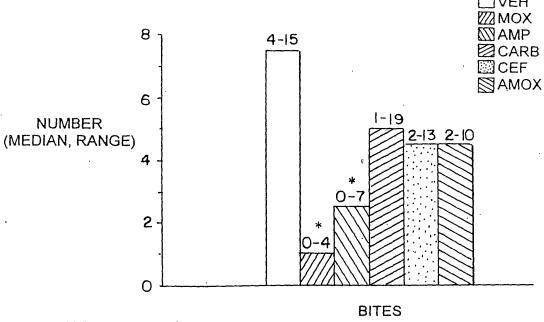


FIG. DB

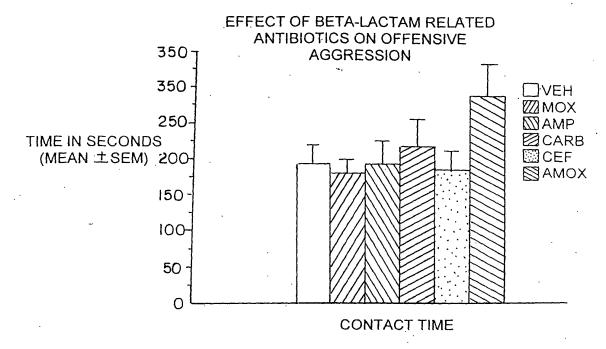
### EFFECT OF BETA-LACTAM RELATED ANTIBIOTICS ON OFFENSIVE AGGRESSION



IFIG. 10 a

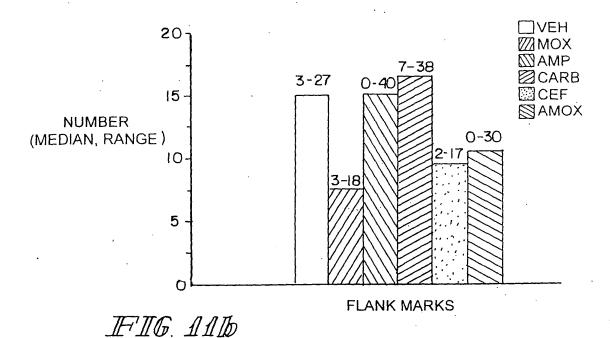


IFIG 10 b

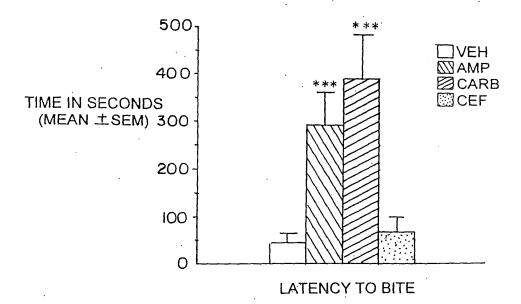


IFIG. 111 a

 $\mathbb{Q}_{\mathbb{C}}$ 



#### AFFECTING OFFENSIVE AGGRESSION WITH HIGH DOSE BETA-LACTAM RELATED ANTIBIOTICS



IFIG 12 a

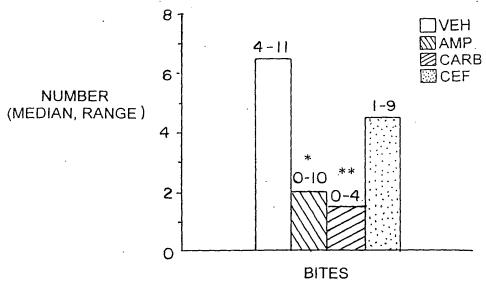
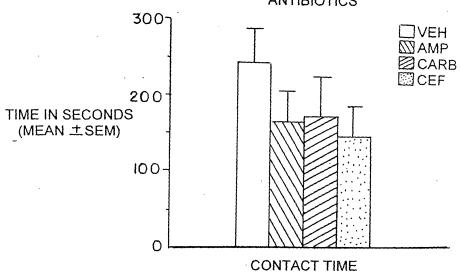


FIG. 12b

AFFECTING OFFENSIVE AGGRESSION WITH HIGH DOSE BETA-LACTAM RELATED ANTIBIOTICS



IFIG. 11301

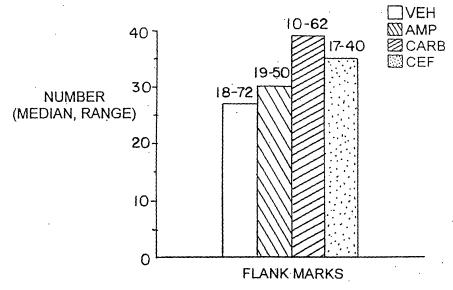


FIG. 13b

#### AMOXICILLIN AND OFFENSIVE AGGRESSION

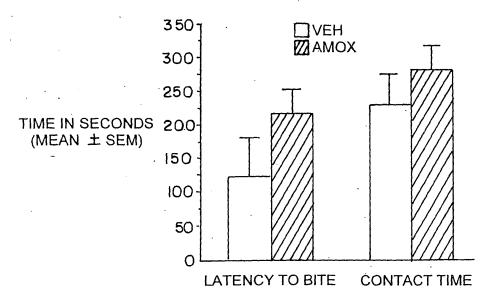


FIG. 14 a

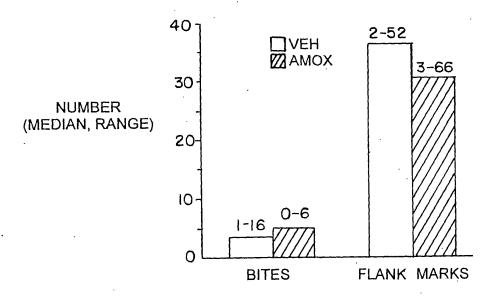
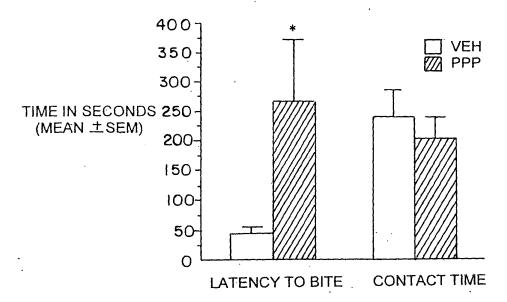
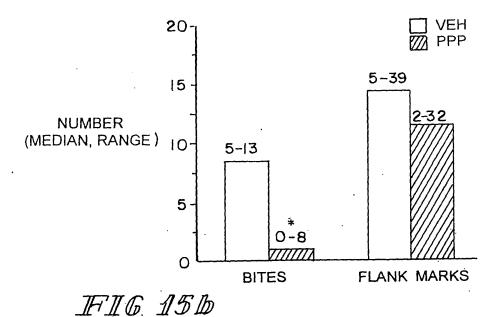


FIG 14b

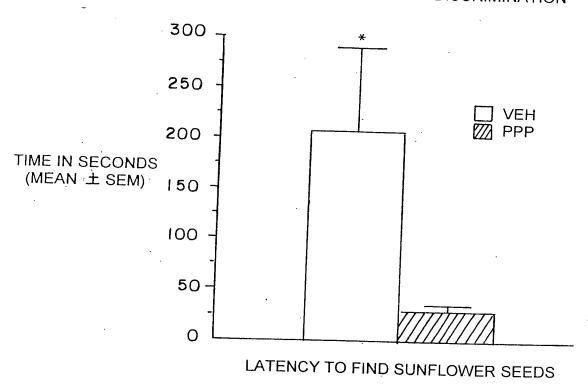
### EFFECT OF PEPTIDOGLYCAN-PRECURSOR PROTEIN ON OFFENSIVE AGGRESSION



IFIG. 15 a

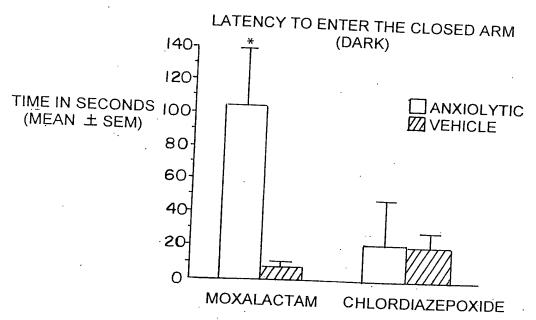


# EFFECT OF PEPTIDOGLYCAN-PRECURSOR PEPTIDE ON OLFACTORY DISCRIMINATION



IFI 6. 1.6

## MOXALACTAM VS CHLORDIAZEPOXIDE



IFIG. 117a

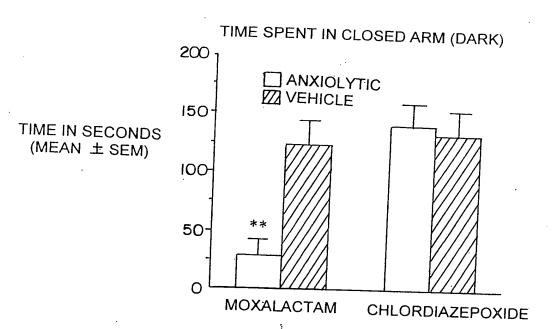
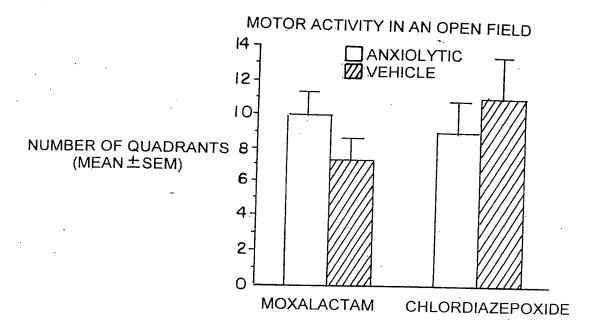


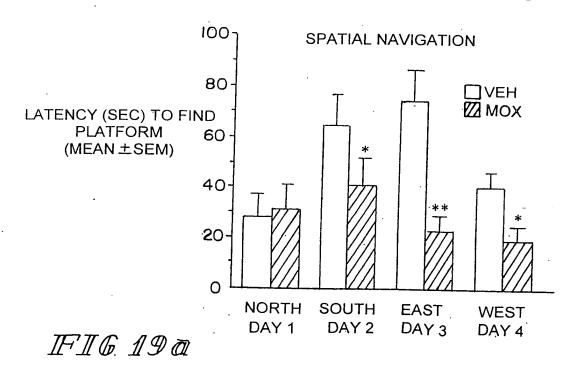
FIG. 17 b

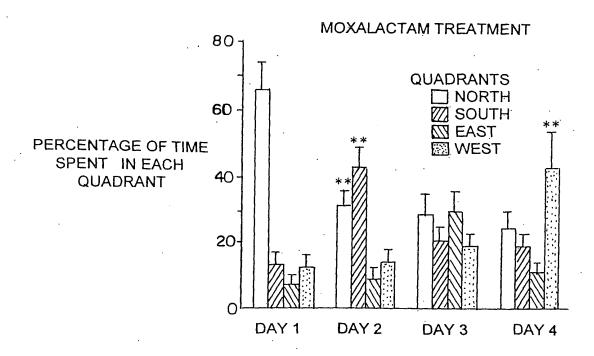
#### MOXALACTAM VS CHLORDIAZEPOXIDE



IFIG. 18

# MOXALACTAM ENHANCES SPATIAL MEMORY IN THE MORRIS WATER MAZE





IFIG. 19th

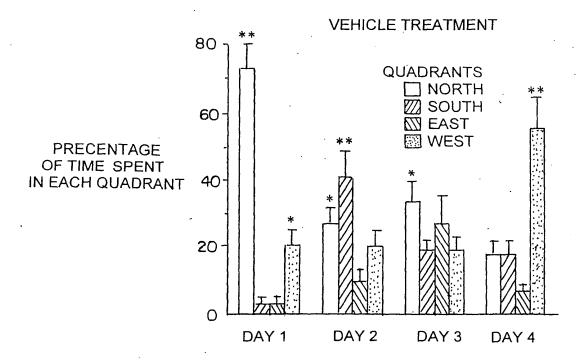


FIG. 19 c

# DISTANCE TRAVELED DURING SPATIAL NAVIGATION

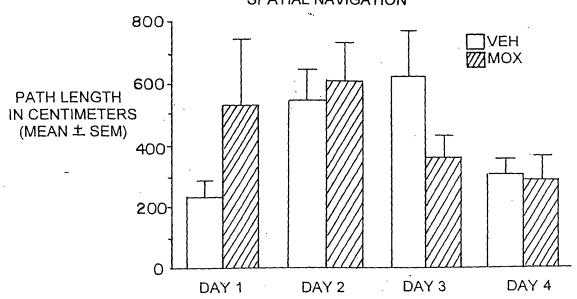
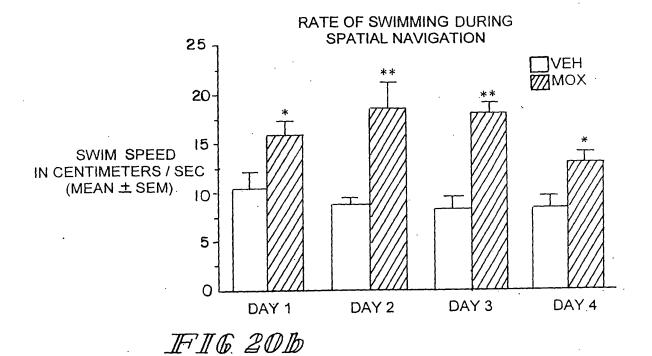
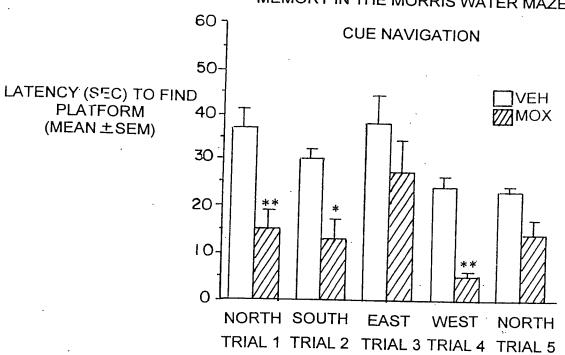


FIG. 20 a

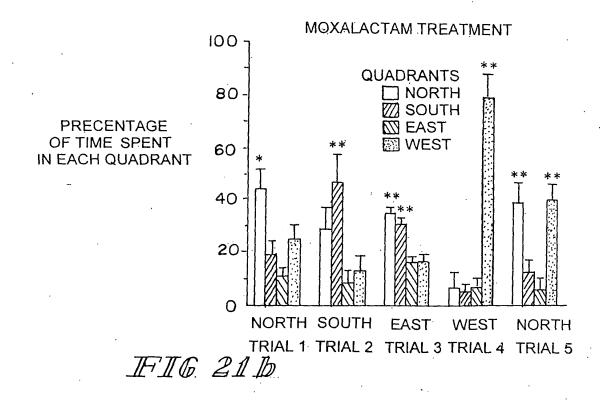
 $(\cdot,\cdot)$ 

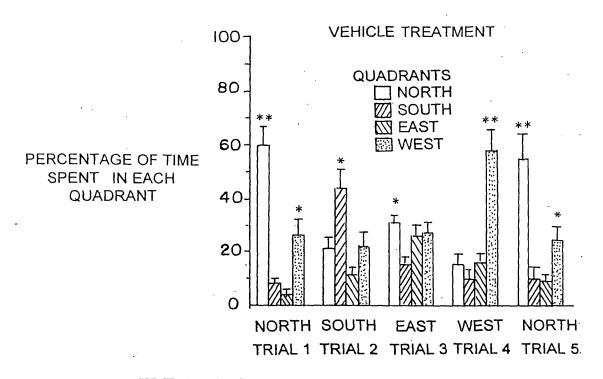


# MOXALACTAM ENHANCES SPATIAL MEMORY IN THE MORRIS WATER MAZE



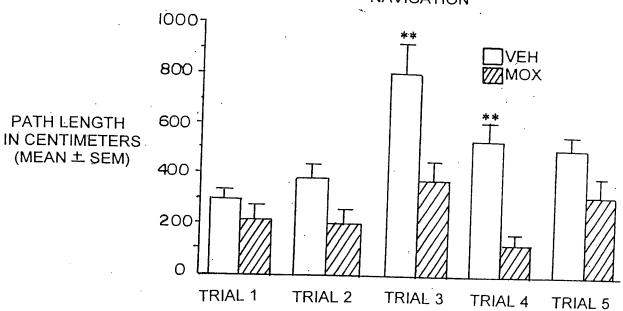
IFIG. 21a





IFIG. 21 c





IFIG. 22 d

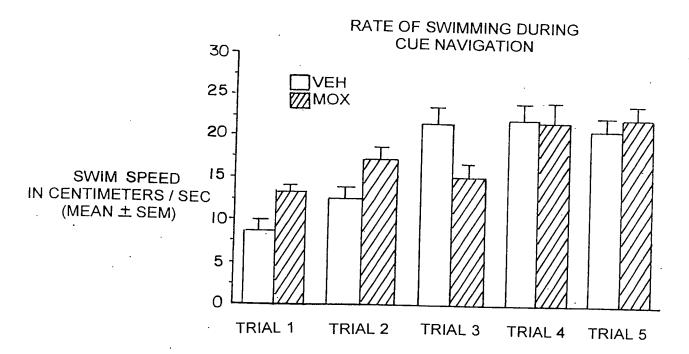
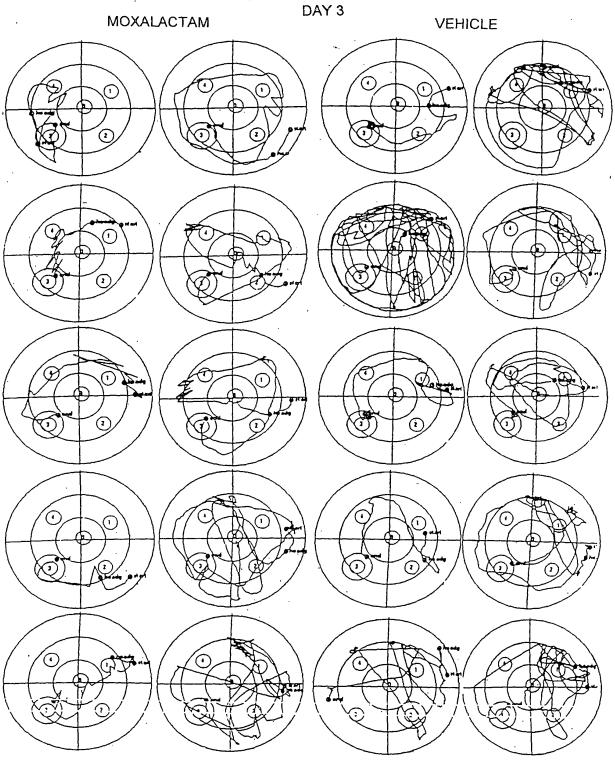


FIG. 22b

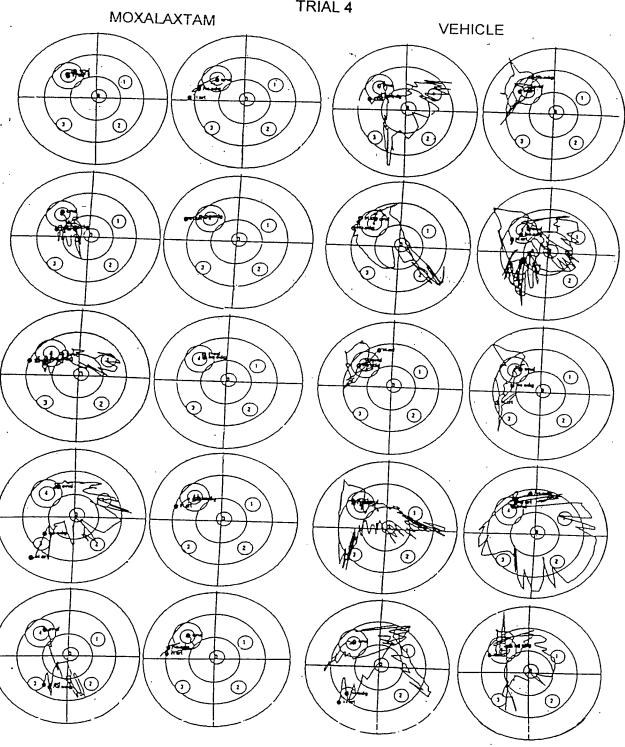
SPATIAL NAVIGATION



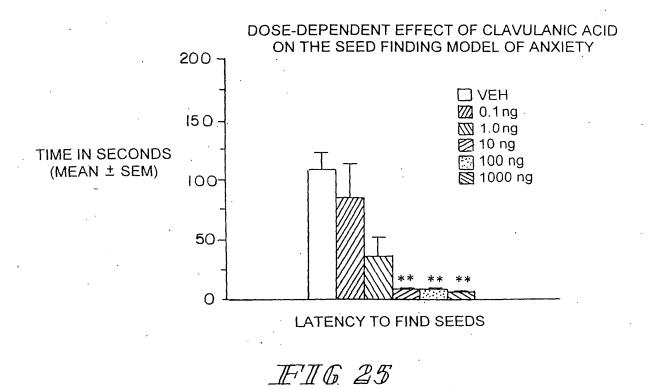
IFIG. 23

CUE NAVIGATION TRIAL 4 ()

.....



IFIG. 24



ACID IN THE ELEVATED PLUS-MAZE

\*\*

80

VEH
CLAV (1 μg / kg)

TIME IN SECONDS
(MEAN ± SEM)
40-

TESTING ANXIOLYTIC ACTIVITY OF CLAVULANIC

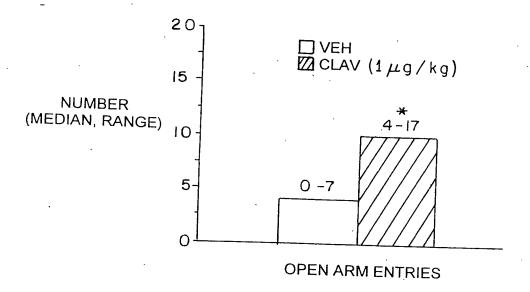
TIME SPENT IN LIGHT

IFIG 26A

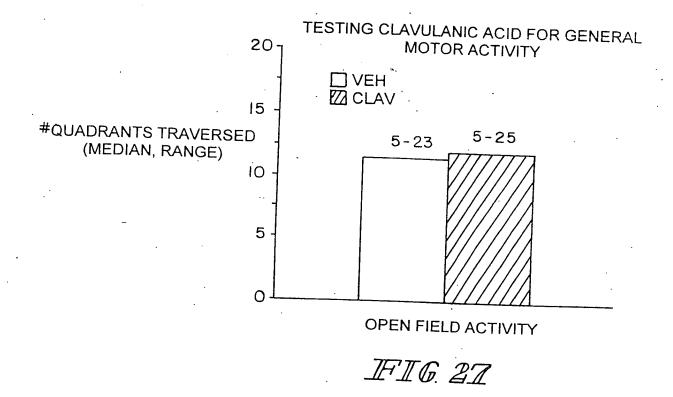
LATENCY TO ENTER DARK

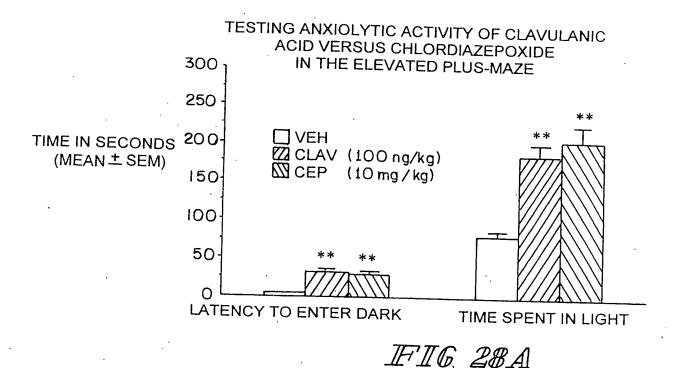
20

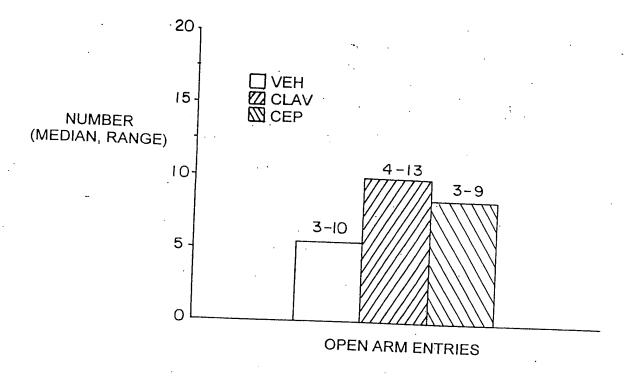
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IFIG. 26B

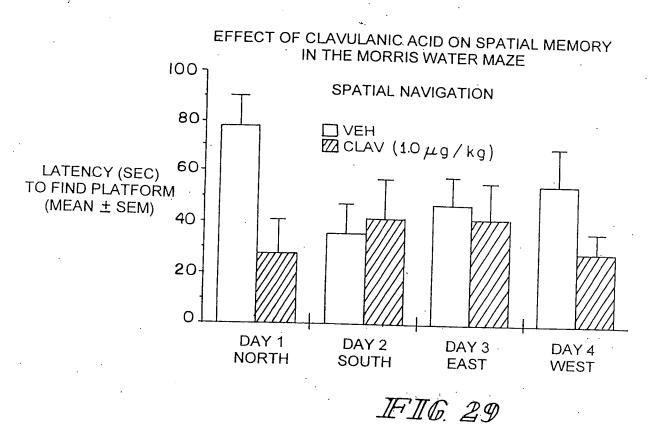


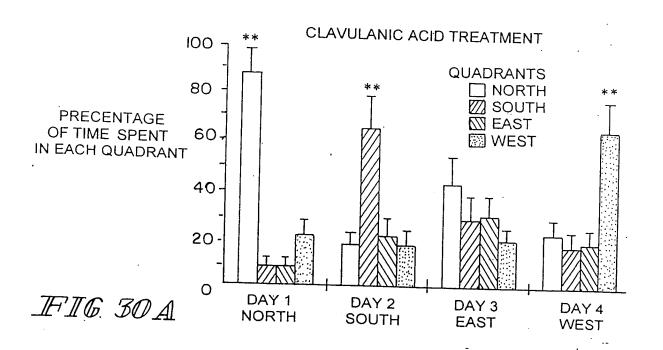


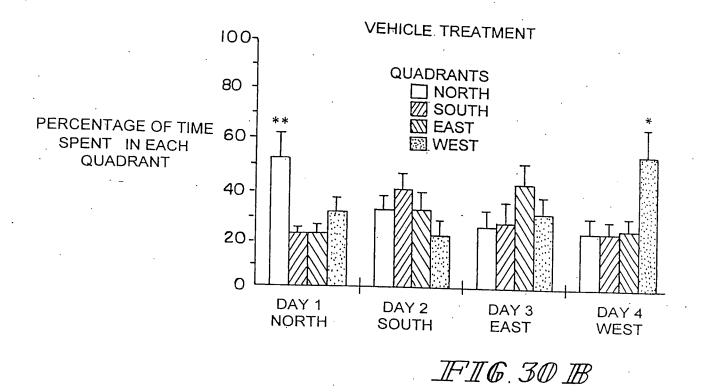


(...

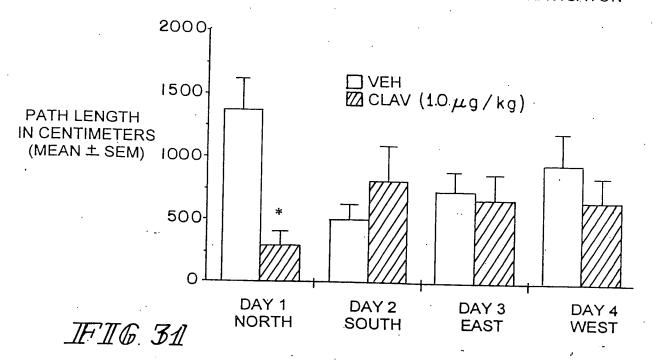
IFIG. 28 IB

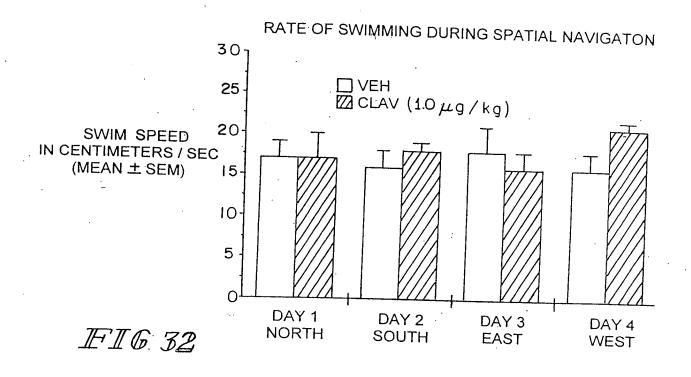




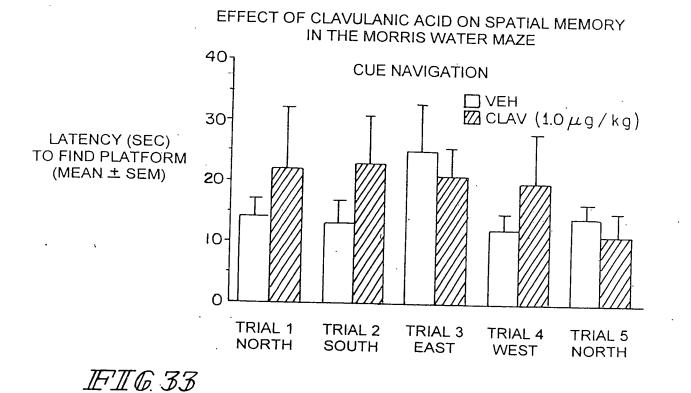


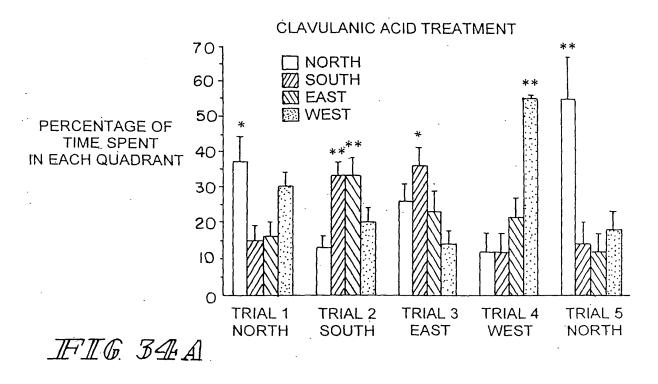
DISTANCE TRAVELED DURING SPATIAL NAVIGATION

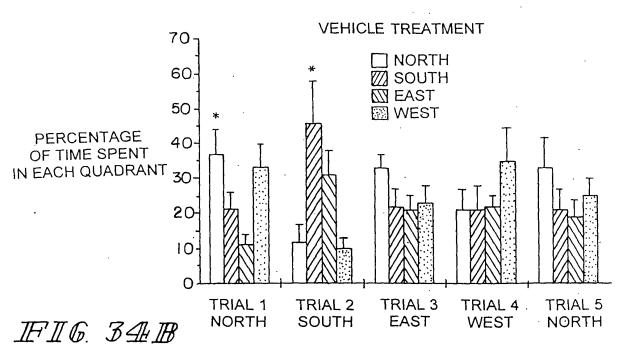




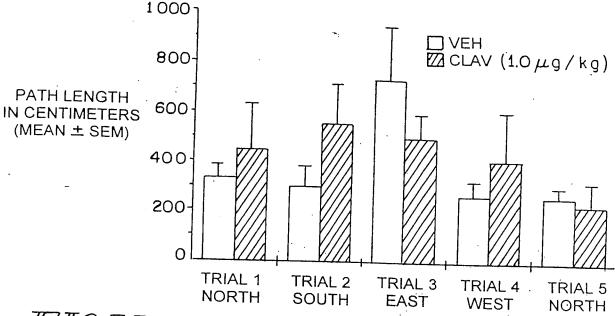
(·. ..





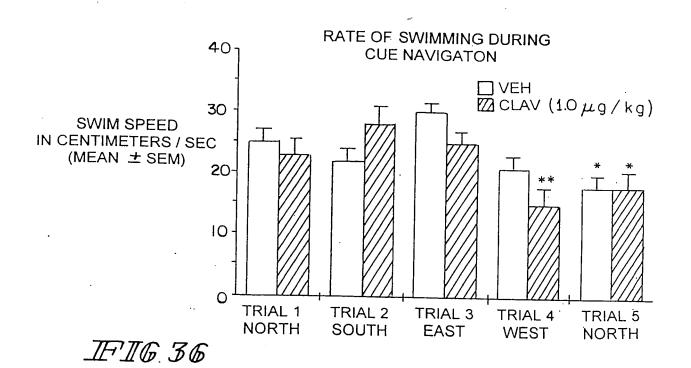


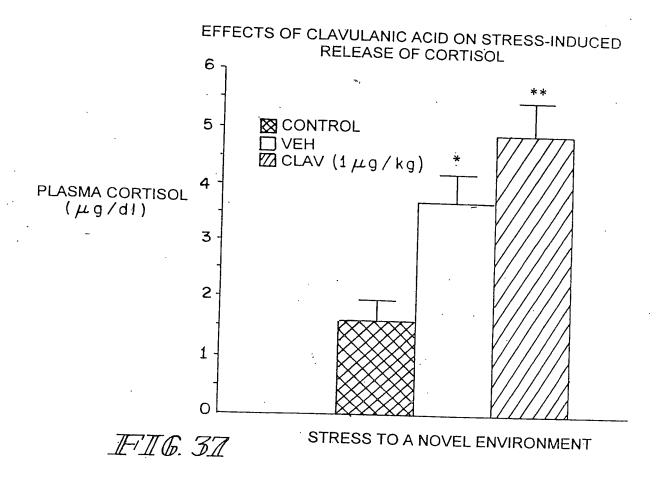


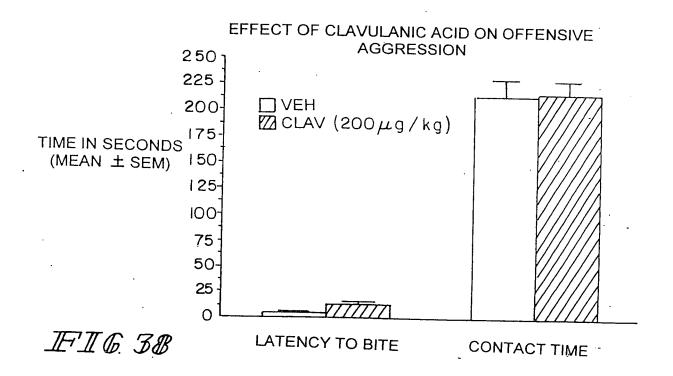


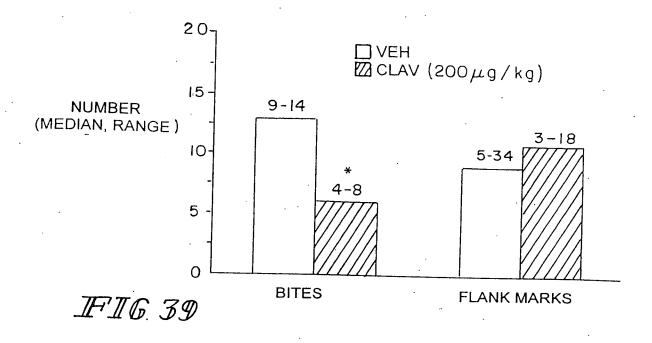
IFIG. 35

(2)

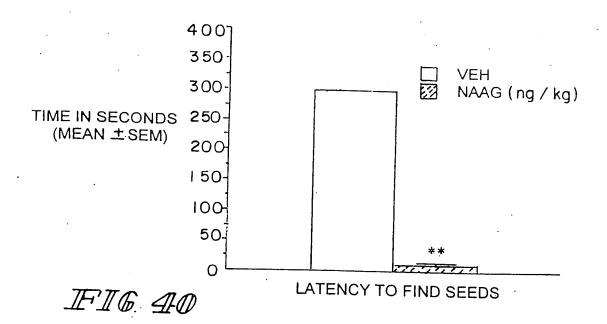


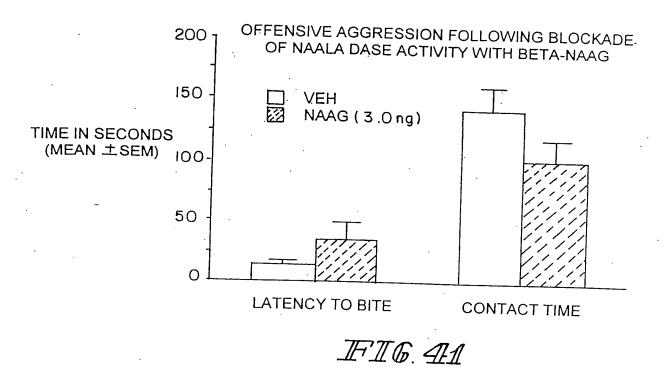






### EFFECT OF BETA - NAAG ON SEED FINDING





(25.

